U, S. Department of Agriculture
Bureau of Agricultural Economics
and

U. S. Department of Commerce Weather Bureau Nebrucept. of Agr. & Inspection
Division of Agr'l Statistics
and
Agricultural Extension Service

Agricultural Extension Service of Nebr. College of Agr.

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Released 2/24/48 P.M.

Week Ending 2/23/48

WEATHER Very warm weather prevailed during the first half of the week, and seasonably cold weather the latter half. There was much cloudiness the latter half, but the first half was clear. Light to moderate snow fell over the central and eastern portions of the State, but there was no precipitation in the west.

CROPS Reports indicate that winter wheat has shown some response to the high temperatures. There was some blowing of the lighter soils in western Nebraska but, in general, the outlook continues very good. Reports from south central and south eastern counties so far indicate that wheat appears to have withstood the winter better than expected. It is a little early to give anything definite as to the outlook. This precipitation was light so far this winter, it was quite frequent and the surface generally had sufficient moisture.

Farmers are still somewhat confused since the price drop as to future plans. So far, there seems to be a tendency to hold commodities in anticipation of a stronger market. There is still a good local demand for corn for feeding. The plans on future production of livestock are receiving considerable attention in farmers' production plans for the present year. Farm machinery is selling at somewhat lower levels in the auctions and there is more hesitancy in buying. There is still an interest and demand for better oats and barley seed, although, at present, it appears that late seeded wheat may survive better than expected, which would decrease the demand for spring small grain seed.

The marketing of potatoes continues, but at a somewhat slower rate since stocks are getting lower. Marketings to date total 5,500 cars, which is considerably below the total of 7,330 cars marketed to the same date a year earlier. The quantity available for shipment is not nearly as large as it was last year. The slump in the price of beans in the Forth Platte Valley has slowed marketing.

The planting intentions report on early potatoes indicates a slight decrease. Reports for the group producing the summer potatoes, of which Nebraska is a part, shows a 3% increase. Among this group of States, Missouri shows a fair increase, while a report from Kansas indicates a slight reduction.

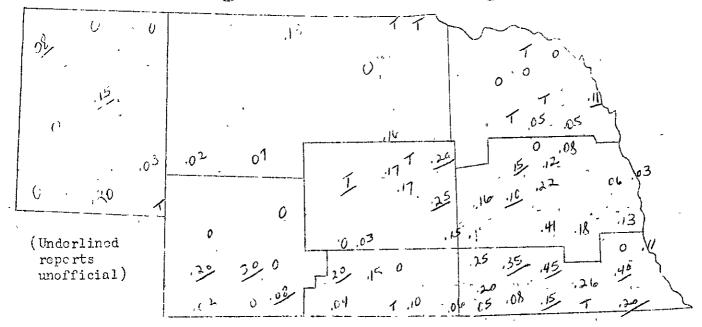
LIVESTOCK

Less hay and forage was recossery with the moderating temperatures. The thaws caused muddy condition of feed lots. Shipments of stocker and feeder cattle to country points during January were down 35% and were down about the same number for the eight Corn Belt States. Shipments of sheep and lembs to country points in January were down 41% and for the eight Corn Belt States were down 53%. Completed records of receipts of stocker and feeder cattle for Nebraska for 1947 showed a drop of only 3% and for the eight Corn Belt States, including Nebraska, a drop of 11%. Receipts of sheep and lembs at country points in lebraska for 1947 showed an increase of 30%, but for the eight Corn Belt States there was a decrease of 4%. There was a decrease in the number of chicks hatched during January in commercial hatcheries in Nebraska, and also for the United States as a whole.

Issued by the Weather Bureau and the State and Federal Departments of Agri-culture.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR HEEK ENDING FEBRUARY 23, 1948

| Eastern Division | | Contral Division | Western Division | | |
|---|--------------------------|--------------------------------------|-------------------|--|-------|
| Grand Island Lincoln Morfolk Omaha | .24 .18 .05 .04 | Burwell Forth Platte Valentine | .16 .05 .13 | Chadron Hayes Center Scottsbluff Sidney | 0 0 0 |



HIGHEST AND LO EST TEMPERATURES (For 24-hours ending 6:30 a.m.)

| | , | Feb. 17th Max Li | 18th n Max II | | th x in | 20th Jax Min | 21st Max Min | 22nd Max Min | 23rd Max Min |
|--------------|---------------------------------------|------------------------|------------------|-------------|--------------------------|--------------------------------|------------------------|-------------------------|--------------------------------|
| M1 | Chadron Scottsbluff Sidney | 53 3 57 3 57 2 | 1 64 | 28 <i>6</i> | 57 23 56 25 56 25 | 26 11 46 24 35 22 | 27 10 30 11 17 | 45 22 42 · 20 11 | 62 32 60 25 58 29 |
| № - C | Burwell Valentine | 56 2 56 3 | 3 68 | 32, 7 | 71 57 15 | 54 13 47 14 | · 20 22 9 | 23 | 31 · 27 44 30 |
| NE | Morfolk Sioux City | 52 3 52 3 | | 35 5 | 54 59 24: | | 22 17 22 19 | 23 18 28 20 | 30 28 34 29 |
| Cen. E-C. | Grand Island Lincoln | 55 3 54 3 | 61 | 39 6 | 71 35 63 38 | 49 14 52 13 | | 25 18 24 21 | 34 29 35 26 |
| Z/A | Omaha Hayes Center North Platte | 54 3 62 3 60 2 | 3 69 | 34 7 | 50 39 71 33 59 33 | 53 13 33 20 50 20 | 24 18 28 11 18 9 | 27 20 30 19 26 20 | 36 30 50 30 43 æ9 |

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